



Material Safety Data Sheet

1. IDENTIFICATION

Product Name: Surly Soap Bar

Importer: Surly LLC.

Product Use: Hand Cleaner

Address: 272 SW 43rd St. Renton, WA 98057

Restrictions on Use: None identified

24-Hour Emergency: 1-800-208-9168

MSDS Date of Preparation: 12/1/2018

Information: 1-800-208-9168

2. HAZARDS IDENTIFICATION

Eye Irritant Category 2B

The product contains no substance which at their given concentration are considered to be hazardous to health.

WARNING! May cause eye irritation

Prevention: Rinse hands thoroughly after use

Response: If contact with eyes, Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do.

Continue rinsing.

If eye irritation persists: Get medical advice or attention

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name: Mixture

INCI Name: White soap

INCI Listing	CAS #	EINECS #	%
Propylene Glycol	57-55-6	200-338-0	24 +/-
Glycerin	56-81-5	200-289-0	20 +/-
Sugar	57-50-1	200-334-9	15 +/-
Stearic Acid	57-11-4	200-313-4	12 +/-
Lauric Acid	143-07-7	205-582-1	11 +/-
Water	7732-18-5	231-791-2	8 +/-
Sodium Lauryl Sulfate	151-21-3	N/A	5 +/-
Sodium Hydroxide	1310-73-2	215-185-5	3 +/-
Fragrance	N/A	N/A	1 +/-
Titanium Dioxide	13463-67-7	236-675-5	1 +/-
Tocopheryl Acetate	58-95-7	200-405-4	1 +/-

*Note: The exact percentages are a trade secret

Chemical Name: Polyurethane foam

Trade Name: Filter Foam/sponge, Reticulated foam

INCI Listing	CAS #	EINECS #	%
Polyurethane	51852-81-4	N/A	>95%

4. FIRST- AID MEASURES

Skin Contact: Wash thoroughly with soap and water. If irritation continues, seek Medical advice

Eye Contact: If product comes in contact with eyes wash affected areas with cold water. If irritation continues, seek Medical advice

If Swallowed: If swallowed, do not induce vomiting, seek medical advice

Inhalation: Move to fresh air

5. FIRE FIGHTING INSTRUCTIONS

Extinguishing Media: Foam, CO2 or Dry Chemical Powder, Water Mist

Fire-fighting measures: Combustible but presents no particular hazard.

Protective equipment for firefighters: Standard

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled:

Solidified Product: Scoop up with shovel and dispose of in container. Wash residual with tap water into drain

Melted Product: Scoop up with shovel and dispose of in container. Wash residual with tap water into drain.

Liquid: Saturate with absorbent materials and dispose of in container. Wash residual with tap water into drain.

Stains: Wash with water

7. HANDLING AND STORAGE

Handling: No special measures. Avoid open flames, and void contact with eyes

Conditions for safe storage: Store in sealed container under normal cool, dry conditions

8. EXPOSURE CONTRAOLS AND PERSONAL PROTECTION

The following controls are recommended for normal consumer use of this product:

Appropriate engineering controls: None required

Eye protection: None required, avoid eye contact

Skin protection: None required. This product is intended for skin contact

Respiratory protection: None required

For bulk processing or workplace, the following controls are recommended:

Appropriate engineering controls: Good general ventilation should be adequate

Eye protection: Safety goggles recommended if dust or mist are generated.

Skin protection: None required for anticipated use. This product is intended for skin contact

Respiratory protection: None required

Work/Hygiene practices: Rinse thoroughly after washing or handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

White Soap Mixture

Appearance: White solid

Odor: Mild fragrance

Odor Threshold: N/A

Ph: 9-10.5 (@ 10% solution @77°F.)

Melting/Freezing point: N/A

Boiling point: °F): About 248° F

Flash Point: None

Evaporation Rate: N/A

Flammability (solid, gas): Not flammable

VOC: 0%

Flammable Limits: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Relative Density: >1

Solubilities: Soluble in water

Viscosity: Not applicable

Autoignition Temp: Not established

Decomposition Temp: Not established

Pour Point: Not applicable

Polyurethane Foam

Vapor pressure: N/A

Density: 22±2KG/M³

Tensile strength: 64KPA

Flash point: >200°C

Tear strength: 46Kpa

Percent volatile: Nil

Elongation break: 124%

10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions.

Chemical stability: Stable

Hazard Decomposition or By-Products of combustion: Carbon Monoxide, Carbon Dioxide

Possibility of hazardous reactions: None known

Conditions to avoid: Polyurethane Foam: Strong Alkalies or Acids White Soap Mixture: None known

Incompatibility: (Materials to Avoid): N/A

11. TOXICOLOGICAL INFORMATION

Systems of overexposure:

Inhalation: None known.

Skin contact: Prolonged contact may cause irritation in sensitive individuals.

Eye contact: May cause irritation, however, not expected to be toxic.

Ingestion: Not intended for ingestion, however, not expected to be toxic.

Chronic effects: None known

Reproductive toxicity: None of the components is considered a reproductive hazard.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No specific aquatic toxicity data is currently available, however, components of this product are not expected to be harmful to aquatic organisms.

Persistence and degradability: No data available

Bioaccumulative potential: No data available.

Mobility in soil: No data available

Other adverse effects: None known

13. DISPOSAL CONSIDERATIONS

Waste disposal Method: This material, as supplied is not hazardous waste according to Federal regulations. Dispose in accordance with local, state and federal regulations.

14. TRANSPORTATION INFORMATION

Not a hazardous material according to RID/ADR, GGVS/GG, VE, ADNR, IMDG, ICAO-TI/IATA-DGR.

15. REGULATORY INFORMATION

REACH: Regulation (EC) No 1907/2006 of The European Parliament and of The Council of December 2006 (including amendments and corrigenda as of 17 February 2016): This product complies with REACH or is not subject to regulation under REACH. The product does not contain an ingredient listed on either the Candidate List or Authorization List for Substances of Very High Concern (SVHC).

United States Toxic Substance Act (TSCA): Listed European inventory of new and existing chemical substance.